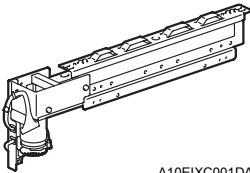
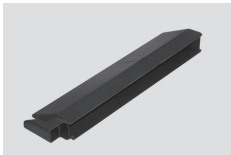
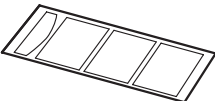
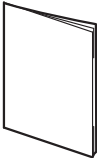


# PK-517 Punch Kit

## INSTALLATION MANUAL

Applied Machine: FS-527

### I. Accessory parts

No.	Name	Shape	Q'ty
1.	Punch unit	 A10EIXC001DA	1
2.	Punch box	 A10EIXC002DA	1
3.	Label	 4512IXC053DA	1
4.	Installation manual	 4980IXC019DA	1 set

### WARNING



After unpacking, be sure to get rid of the packaging materials and keep them out of the reach of children.

Putting the head in the plastic bag involves danger of suffocation.

#### Note:

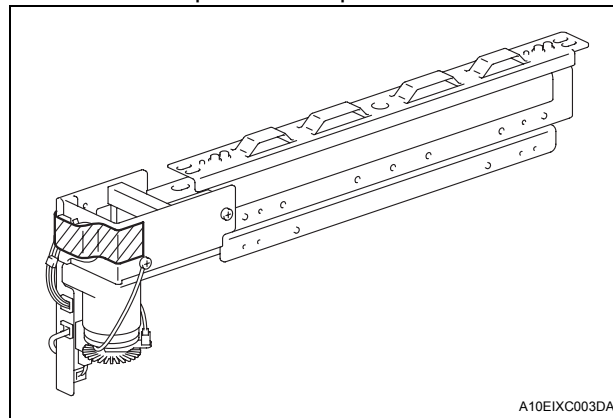
This manual provides the illustrations of the accessory parts and machine that may be slightly different in shape from yours. In that case, instead of the illustrations, use the appearance of your machine to follow the installation procedure. This does not cause any significant change or problem with the procedure.

### II. Installation procedures

#### Note:

When mounting the punch kit, mount it before mounting the finisher to the machine.

1. Turn off the machine and unplug the power cord from the power outlet.
2. Remove the protective tape.

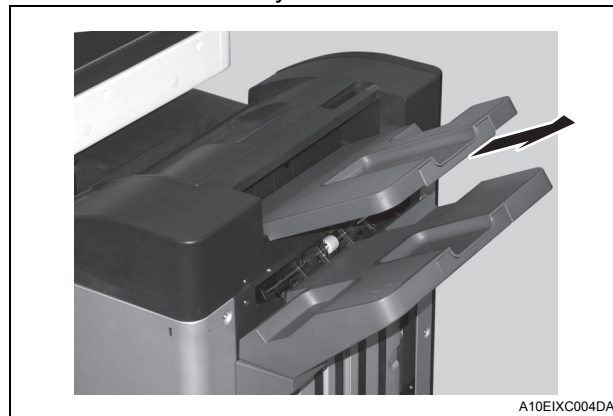


3. If the finisher is mounted on the machine, remove the finisher.

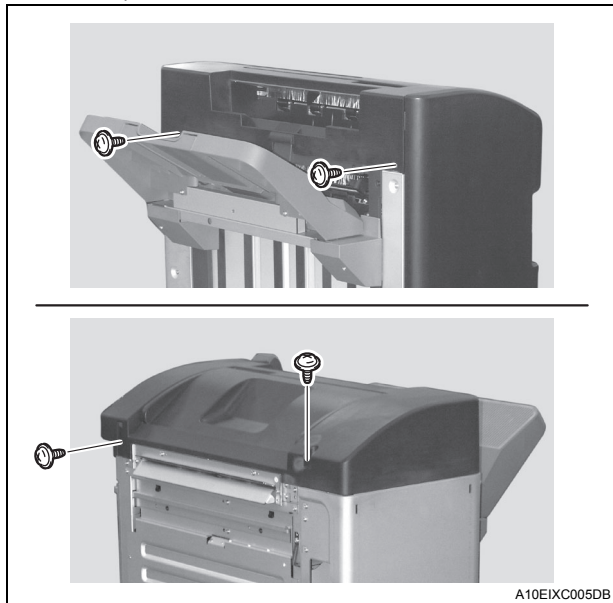
#### Note:

For the finisher removal procedure, see installation manual for finisher.

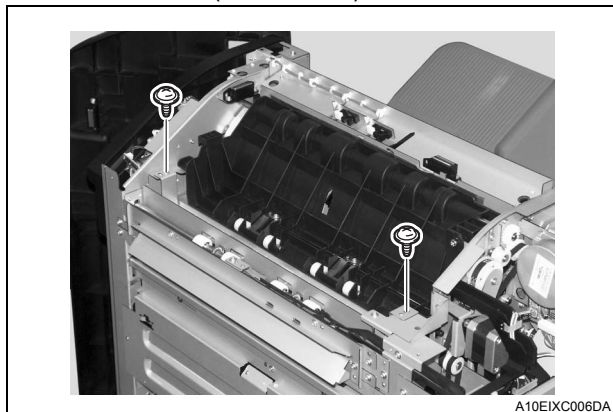
4. Remove the exit tray from the finisher.



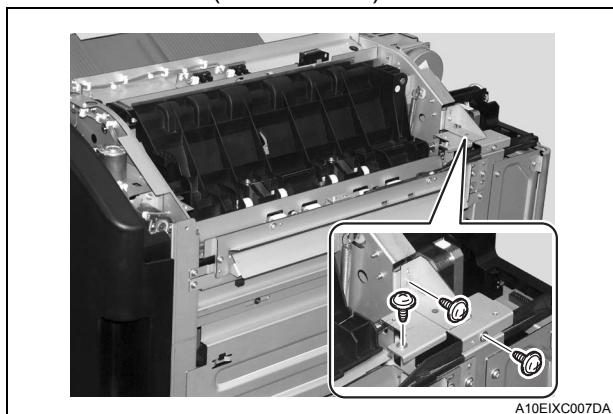
5. Remove the upper cover from the finisher (four screws).



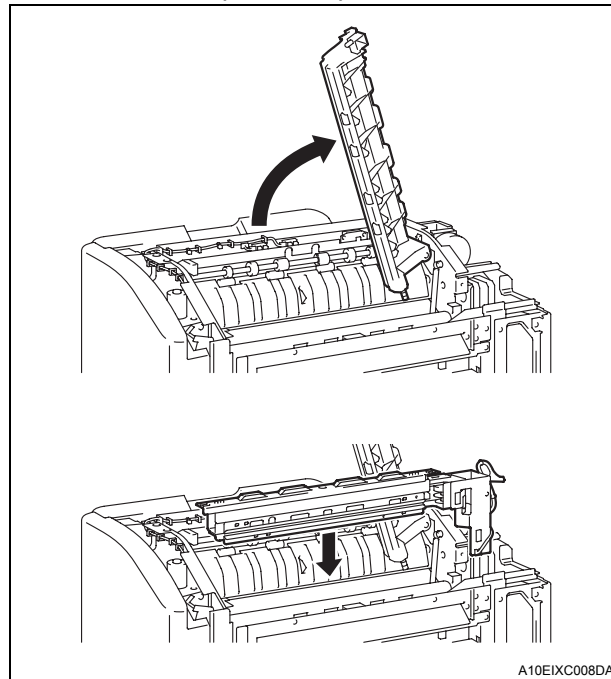
6. Remove the plate from the finisher as shown in the illustration (two screws).



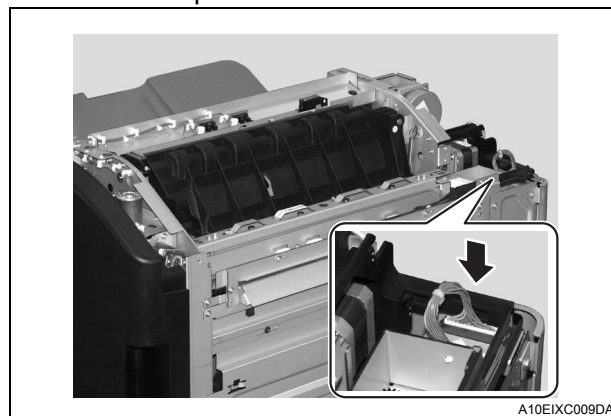
7. Remove the plate from the finisher as shown in the illustration (three screws).



8. Open the cover of the finisher as shown in the illustration and place the punch kit on the finisher.



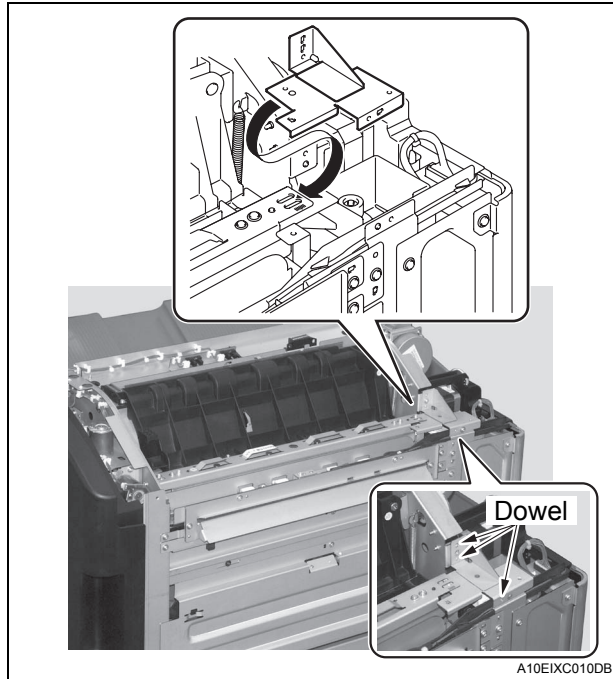
9. Connect the punch kit connector to the finisher.



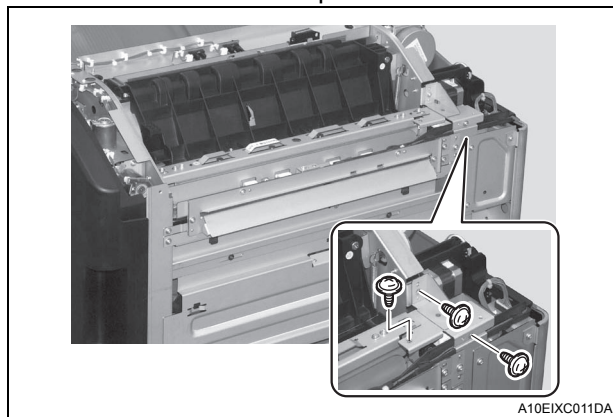
10. Slightly raise the punch kit and insert the plate removed in step 7 between the finisher and the punch kit.

**Note:**

Align the three dowels on the finisher with the three dowel holes on the plate.



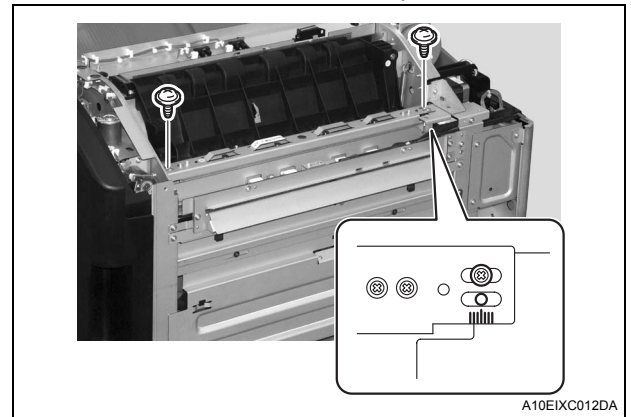
11. Secure the plate to the finisher with the three screws removed in step 7.



12. Align the middle mark on the punch kit with the dowel on the plate and secure the punch kit (two screws).

**Note:**

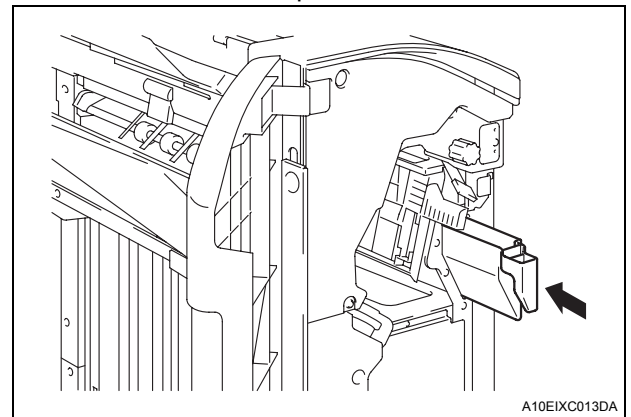
Use the screws removed in step 6.



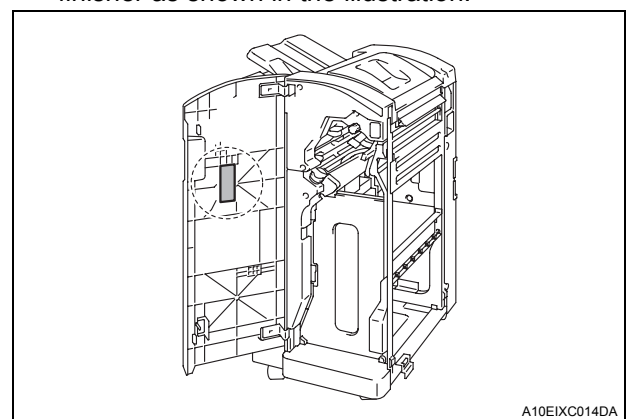
13. Attach the upper cover removed in step 5 to the finisher (four screws).

14. Attach the exit tray removed in step 4 to the finisher.

15. Install the furnished punch box.



16. Affix the furnished label to the front door of the finisher as shown in the illustration.



17. Mount the finisher to the machine.

**Note:**

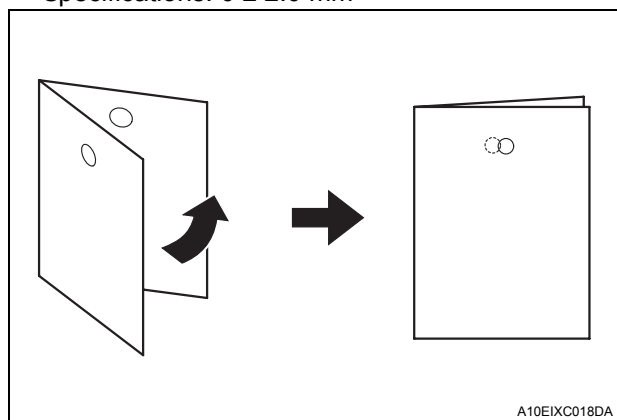
For the finisher mounting procedures, see installation manual for finisher.

### III. Punch option setting

1. Plug the power cord into the power outlet and turn on the machine.
2. Display the Service Mode screen. (For details of how to display the Service Mode screen, see the service manual.)
3. Touch "Finisher."
4. Touch "Punch option setting."
5. Touch "PK-517" and select a desired number of holes.
6. Touch "decision."
7. Touch "END."
8. Touch "Exit" on the Service Mode screen.

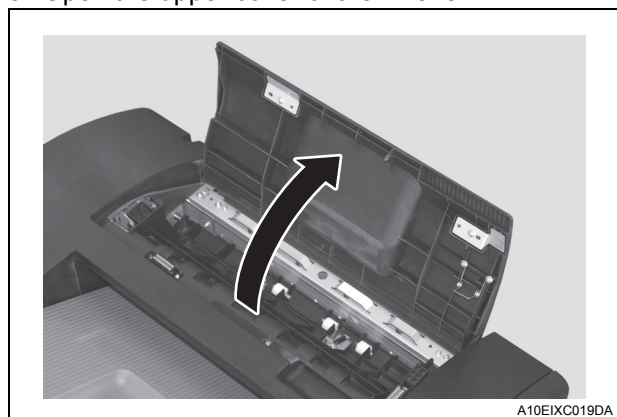
### IV. Punch hole deviance adjustment

1. Make a copy in the punch mode.  
(Refer to the user's guide (copy operations))
2. Fold the copy into halves and check for possible deviation in the punch hole positions.  
Specifications:  $0 \pm 2.0$  mm

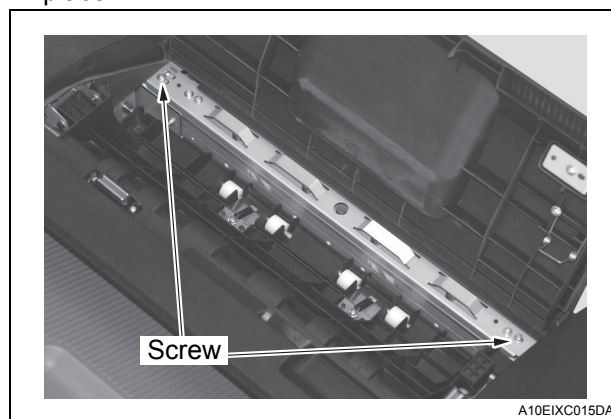


- \* If the positional deviation of the punch holes is not within the accepted range, take the following steps.

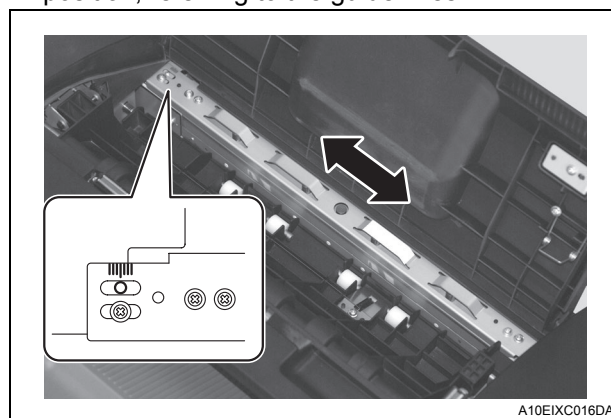
3. Open the upper cover of the finisher.



4. Loosen the two screws that hold the punch unit in place.



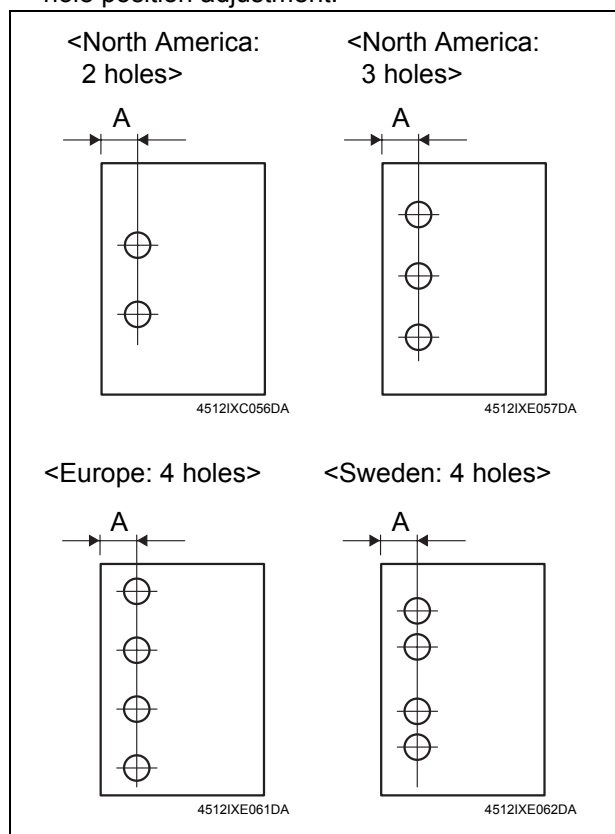
5. Move the punch unit back and forth to adjust its position, referring to the guide lines.



6. After the adjustment, tighten the two screws loosened in step 4.
7. Close the upper cover of the finisher.
8. Make a copy and check the punch hole positions again.

## V. Punch hole position adjustment

1. Make a copy in the punch mode.  
(Refer to the user's guide (copy operations))
2. Measure width A on the copy and check to see if the measured dimension falls within the specified range.  
 <North America: 2 holes, 3 holes>  
 Specifications:  $9.5 \pm 1.0$  mm  
 <Europe: 4 holes>  
 Specifications:  $11 \pm 1.0$  mm  
 <Sweden: 4 holes>  
 Specifications:  $10.5 \pm 1.0$  mm
- If the measured width A outside the specified range, perform the following procedure to punch hole position adjustment.



3. Display the Service Mode screen.  
(For details of how to display the Service Mode screen, see the service manual.)
4. Touch "Finisher."
5. Touch "FS-FN adjustment."
6. Touch "Punch Horizontal Position."
7. Set the correction value using the  /  keys.
  - To make width A wider, enter a positive value.
  - To make width A narrower, enter a negative value.
8. Touch "END."
9. Touch "OK."
10. Touch "Exit" on the Service Mode screen.
11. Make a copy and check the punch hole positions again.

## VI. Punch regist loop size adjustment

1. Make a copy in the punch mode.  
(Refer to the user's guide (copy operations))
2. Check the tilt of the output paper.
  - If it tilts, follow the procedures below for punch loop adjustment.
3. Display the Service Mode screen.  
(For details of how to display the Service Mode screen, see the service manual.)
4. Touch "Finisher."
5. Touch "FS-FN adjustment."
6. Touch "Punch Regist Loop Size."
7. Set the correction value using the  /  keys.
  - To make loop length larger, enter a positive value.
  - To make loop length smaller, enter a negative value.
8. Touch "END."
9. Touch "OK."
10. Touch "Exit" on the Service Mode screen.
11. Make a copy again and check the deviance of punch hole position.